

**State of Washington
Department of Ecology
Shorelands and Environmental Assistance
Program**

**FFY 2000 Coastal Zone Management Grant Application
Sections 306, 306A, 309, and 6217**

For the period July 1, 2000 through December 31, 2001

April 14, 2000

**Washington Shorelands & Environmental Assistance Program
FFY 2000 Coastal Zone Management Grant Application
Sections 306/306A/309/6217**

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Task 1.1 Coastal Zone Management

Description

The SEA Program receives an annual federal CZM grant which funds staff, pass-through grants to local governments, and projects. Although all the Tasks in this grant application promote the protection and management of coastal resources, this Task calls out activities performed solely for implementation of the CZMA or for coordinating the work under the other Tasks.

Work Plan

Policy Analysis -- Staff will review and respond to proposed state and federal policy initiatives that impact Washington's coastal resources. This would include issues such as COBRA, CZMA or CWA reauthorization, and proposed state legislation addressing Washington's Coastal Zone Management Program, offshore drilling, and other coastal issues. Staff will continue updating the Coastal Zone Management Program Document.

ESA Consultation -- SEA staff will coordinate with National Marine Fisheries Service and OCRM on ESA section 7 issues, especially as they relate to the state's CZM funding and the new SMP Guidelines.

Coastal Zone Management Grant -- Staff will prepare the federal CZM grant application, track its progress, request necessary changes, and prepare semi-annual reports.

Approximately \$425,000 of Washington's Coastal Zone Management grant funds will be passed through for local government project assistance. Projects include improvements to local Shoreline Master Programs (SMPs), integration with growth management planning, special shoreline planning and education projects, and 306A public access construction or acquisition project. Individual grant awards will range between five and fifty thousand dollars and will require a 50% match by the recipient.

WCZMP -- Ecology will continue to review and make necessary changes to our Coastal Zone Management Document. Ecology will submit Routine Program Change documentation to OCRM on a routine basis.

Coastal Planners Meetings -- Ecology staff, working with Sea Grant, will co-sponsor quarterly meetings with planners working in the coastal zone. The purpose of the meetings is to share information and provide focused technical assistance to local governments. The topics of the meetings vary, as do the locations in which the meetings are held.

Technical Assistance -- Coastal zone staff will provide technical assistance on shoreline erosion and coastal hazards, coastal zone and shorelands management to other Ecology staff, state agencies, local governments, and the public. Topics will include bioengineering, floodplain management, coastal processes, shoreline permit administration, and enforcement.

Publication Management -- Ecology will publish, market, and distribute coastal zone education materials produced under previous grants. Materials include landowner guides, public access signs and publications, teacher resource materials (publications, posters, videos) and technical assistance guidebooks for local governments. Many of these documents have or will be digitized and available on the Internet.

Information Newsletter -- Ecology will publish and distribute the *Confluence* newsletter to over 11,000 subscribers. The newsletter will target Coastal Zone Management "stakeholders" and keep them informed of the latest state and national CZM news.

Coastal Air Photograph Monitoring Project -- The SEA Program will continue to acquire and present aerial photography for shoreline project review, enforcement, and education. This year, Ecology will continue the implementation of our program's Air Photo Strategy by photographing central Puget Sound shorelines. We will keep a hard copy set and will post the digital images on the Internet. The web site provides access to oblique photographs of the entire Washington marine shoreline. The site also allows public access to the photo collection. We will also provide a CD with the digital images to each local government.

Coastal Information -- The SEA Program will continue efforts to provide information for improved coastal decision-making. The SEA Program will also continue to enhance its web site to improve its value for disseminating coastal management information about Washington State. The site offers information and guidance on a variety of coastal management issues. The information will be useful for local governments, citizens, business, and others.

Coastal Decision Tools -- This project will develop and present coastal data and information in a format that is defined with the help of coastal communities. Ecology will enter into a partnership with local communities to assess needs for coastal management activities and develop modern decision-support tools to improve the integration of scientific knowledge with the local management framework. The project will focus on the outer (Pacific) coast of Washington. A principal goal of this project is to collaborate with local governments to develop interactive map-based products to enable better long-term planning and management of coastal resources. The initial work will begin in Pacific and Grays Harbor counties to take advantage of the large amount of data and information resulting from the Southwest Washington Coastal Erosion Study.

Shellfish Technical Assistance -- Ecology Water Quality staff are responsible for shellfish protection and restoration activities. These activities include:

- Explaining to state agencies, local governments and landowners requirements of the federal Clean Water Act and state Water Pollution Control Act (Chapter 90.48 RCW).
- Determining the water quality "health" of watersheds in cooperation with federal, state, local and tribal stakeholders and identifying potential funding mechanisms to implement corrective actions.

- Identification of individual sources of pollution and required corrective actions for animal keeping operations, large on-site sewage treatment systems, boating and marina related issues and storm water.
- Agency internal and external shellfish program coordination
- Agency representation on the Department of Health Shellfish Advisory Committee
- Lead watershed efforts to address shellfish water quality issues
- Participating in shellfish bed closure response plans
- Perform inspections of agricultural water pollution sources activities adversely affecting shellfish sanitation
- Administering grants to address shellfish water quality issues

Deliverables

- Semiannual updates on all coastal policy and planning activities
- Routine Program Changes to WCZMP will be done as needed
- Routine Program Changes to WCZMP, involving SMPs will be done semiannually
- Semiannual report on quarterly Coastal Planner Meetings
- Semiannual submittal of Confluence newsletter and other publication materials
- Semiannual report on Coastal Information and Coastal Decision Tools Projects
- Semiannual report on protection of shellfish within the coastal zone
- Semiannual report on Coastal Air Photography Monitoring Project

Task 1.2 Shoreline Management

Description

The State Shoreline Management Act is the foundation of Washington's Coastal Zone Management Program. Washington's Shoreline Management Act (SMA) was passed by the Legislature in 1971 and adopted by the public in a 1972 referendum. The goal of the SMA is "to prevent the inherent harm in an uncoordinated and piecemeal development of the state's shorelines." The SMA establishes a cooperative program between local and state governments, in which local government develops and administers Shoreline Master Programs, and Ecology provides support and oversight to assure that state laws and regulations are adequately reflected.

Work Plan

Shoreline Permits -- The State Shoreline Management Act is the foundation of Washington's Coastal Zone Management Program. City and county governments issue shoreline permits with review by Ecology. In some cases ("conditional use" and "variance" permits) Ecology approval is required. Ecology will review proposed coastal development and process shoreline permits for compliance with the SMA, state regulations, and the appropriate local Shoreline Master Program. Ecology will seek to enhance public access to the coastal zone through conditioning permits where appropriate. Ecology will deny or appeal to the Shorelines Hearings Board (SHB) inappropriate permit decisions of local governments. Permit review staff are located primarily in regional offices.

Compliance and Enforcement -- A Program workgroup has been established and is meeting regularly to address compliance and enforcement strategy issues. The group will produce compliance and enforcement tools (including decision making documents) to assure that Washington's Coastal Zone Management Program is being implemented in such a way that the policies of the Coastal Zone Management Act are being met. A program workgroup is meeting regularly to bring this about.

Enforcement and compliance assurance will continue to take place primarily in the regional offices, with coordination and training at headquarters. Enforcement actions will focus on developments that have occurred without permits, or which violate the conditions of a permit. Enforcement emphasis is placed where shoreline resources are damaged or threatened. Orders to restore the shoreline and civil penalties will be assessed as appropriate.

Ecology Northwest and Southwest regional office staff, in cooperation with federal, state and local officials, will investigate suspected illegal shoreline development and use activities; respond to citizen complaints and observations of government inspectors; monitor local actions and provide technical assistance to local government officials.

Staff will conduct field investigations to determine compliance with the SMA and local master programs. Field investigations include the review of aerial photography, permit files for adjacent or nearby developments, and other in-house data, as well as site visits. Results of investigations and disposition of incidents will be reported semiannually. Individual strategies may be used to bring a violator into compliance. Proper permits or

revisions and site rehabilitation or mitigation will be required as appropriate, and fines may be levied.

In cases where the local government is taking the lead enforcement action, the Department will act in a supportive capacity. When a violation or other enforcement issue occurs within jurisdiction of the U.S. Army Corps of Engineers, Ecology will inform the Corps of both the violation and our enforcement action.

Shoreline Master Program Review -- Under the SMA, all counties and incorporated cities having shorelines must develop and administer a Shoreline Master Program (SMP). The SMP identifies development and conservation policies, establishes shoreline environment designations (urban, rural, conservancy, and natural), and specifies allowable uses and development standards for each environment. Ecology encourages and supports local governments to improve their SMPs. Changes to SMPs must be approved by Ecology.

Shorelands staff will work closely with local governments to ensure SMPs remain responsive to changing conditions. Ecology will review SMP changes for compliance with the SMA and its guidelines. Ecology will continue to provide technical assistance to local and state shoreline administrators on providing public access through implementation of SMPs.

Shorelands staff offers shoreline and coastal management technical assistance to local governments through daily phone contact and in person during site visits. Assistance includes providing written comments during the SEPA process, making jurisdictional calls when requested, helping to identify needed improvements in local master programs, and identifying potential grant funding opportunities.

SMA/GMA Mapping in the Coastal Zone – This project consists of compilation of digital SMA environment designation maps, GMA critical areas maps, and GMA Urban Growth Boundaries. We will be hiring an intern to work with coastal jurisdictions to determine current GIS coverage. If jurisdictions do not have digital copies Ecology will digitize the most recent hard copy maps. After compiling the digital data Ecology will develop a comprehensive, coast-wide SMA/GMA layer. Ecology will provide the digital data back to the jurisdictions.

Deliverables

- Documentation of permit review, participation in SHB cases, enforcement actions, and master program amendments will be reported semiannually
- Semiannual report on the SMA/GMA Mapping Project
- Semiannual report on Compliance and Enforcement

Task 1.3 Wetlands Management

Description

The Shoreline Management Act (SMA) and the state's responsibilities under Section 401 of the Federal Clean Water Act (FCWA) are the primary drivers for Ecology's wetland management activities. The SMA applies to wetland areas associated with streams, lakes and marine waters that are designated as shorelines. Section 404 of the FCWA requires that projects that propose to discharge dredge or fill material in water areas and wetlands obtain a permit from the Corps of Engineers. Ecology is the state agency designated to implement Section 401 of the Clean Water Act by issuing water quality certifications for those projects seeking 404 permits. The area covered by 404 authority includes shoreline and non-shoreline wetlands.

Work Plan

Wetlands Technical Assistance -- Ecology staff will provide technical assistance to local governments, other agencies, and public groups on developing and implementing wetland protection measures. Technical assistance includes confirming wetland boundaries, reviewing wetland reports, evaluating mitigation proposals, and testifying at local hearings on wetland projects. Ecology will also provide information and technical assistance to local governments on developing and revising local wetland policies and regulations. Ecology will conduct training workshops for local and state agencies on a range of wetland topics as time allows and in response to demand.

Wetlands Function Assessment Project -- Ecology staff will continue to provide training and assistance in the implementation of the Washington Function Assessment Methods. Staff will maintain a list server to provide rapid response to questions from users of the methods and will provide training for method users and decision-makers as time allows and in response to demand.

Wetland Mitigation Banking -- Ecology staff will develop and adopt new regulations for the certification of wetland mitigation banks in Washington. Staff will also develop guidance for mitigation bank applicants on how to select and design an environmentally sound mitigation bank. Staff will provide early technical review of bank proposals and technical assistance to local governments on mitigation banking issues.

Wetland Mitigation Evaluation Project -- Ecology will conduct a study of wetland compensatory mitigation to determine how well mitigation projects comply with permit conditions and how successful they are in producing functioning wetlands.

Wetlands Stewardship Project -- Ecology will continue its efforts to preserve wetlands through the Wetlands Stewardship Project by providing ongoing technical assistance on stewardship to local governments, landowners, and other interested parties. Efforts this year will focus on conducting outreach to local communities to interject preservation and restoration into their watershed recovery planning.

Integral to watershed planning is the protection of Pacific Northwest salmon stocks through the application of stewardship practices that include preservation, restoration, and improved land management. Both the planning phase and on-the-ground actions must incorporate these measures for success.

Ecology will continue to provide technical assistance for the wetland restoration efforts underway in the lower Snohomish River at Spencer Island, Drainage District #6 and now the Qwuloolt Project. Spencer Island monitoring continues with annual assessments of intertidal vegetation and purple loosestrife biocontrol. Also, a fourth dike breach will be installed as an adoptive management measure to improve project outcomes. The new Qwuloolt Project requires oversight of support funding to the Tulalip Tribes for property acquisitions which add to previously secured 266-acre farm. Intertidal wetlands restoration is planned for the area in the coming years.

The following will be products of this grant period (7/00 -6/01)

- 1) Spencer Island: Annual GIS vegetation map and vegetation community plot surveys of the restoration site. Grant oversight and technical support for the installation of a fourth breach.
- 2) Qwuloolt Project & DD#6: Grant oversight of both projects.
- 3) Outreach and technical assistance to local jurisdictions and watershed actions teams on stewardship action. The documents "Applying the Public Benefit Rating System as a Watershed Action Tool" and the updated "Exploring Wetlands Stewardship Guide" will be marketed as supporting assistance tools.

Wetlands Restoration – Ecology will facilitate the restoration of degraded wetlands through implementation and refinement of a watershed-based wetland restoration initiative for Puget Sound. Staff will focus analysis efforts on completing wetland restoration analysis work in the 2000 square mile Snohomish and initiating analysis work in the 3000 square mile Skagit River Basin.

Coastal staff will also provide technical assistance to agencies, tribes, local jurisdictions, and organizations interested in non-regulatory wetland restoration within coastal counties. Staff will work strategically with Stillaguamish, Nooksack, and Snohomish Basin stakeholders to use Puget Sound Wetland Restoration Program watershed analysis products to maximize wetland restore efforts in those river basins. Within coastal basins not having watershed-scale analysis, staff will work opportunistically to restore wetlands until a more strategic approach can be implemented through landscape-scale analysis.

River Basin Characterization – Ecology will facilitate continued development and implementation of emerging river basin characterization tools within coastal counties. In 1999, an interdisciplinary technical team at Ecology developed initial landscape scale, process-based tools in the Snohomish River Basin. Staff will support local planning units and watershed councils interested in implementing river basin characterization in coastal river basins, while continuing to develop and refine these landscape scale tools.

Deliverables

- Semiannual reports on technical assistance activities
- Report on all Wetlands Function Assessment Training

- Develop new regulations for the certification of wetlands mitigation banks
- Develop guidance for mitigation bank applicants
- Study of wetlands compensatory mitigation
- Annual Spencer Island Report
- Outreach and technical Assistance to local jurisdictions and watershed actions teams on stewardship action

Task 1.4 Floodplain Management

Description

The Flood Control Assistance Account Program (FCAAP) provides grants to local governments for flood hazard planning and construction of flood damage reduction projects. Ecology administers the Flood Control Assistance Account Program through providing grants to communities for comprehensive flood hazard management planning and flood damage reduction projects. Ecology also provides ongoing technical assistance to grantees as they complete their work.

Work Plan

Coastal Flood Hazard Management Plans -- Grants to local jurisdictions to prepare comprehensive flood hazard management plans for coastal and riverine environments. The plans will determine the need for flood hazard management work, assess alternatives, analyze environmental impacts, and evaluate problems and proposed solutions, and prioritize recommendations.

Deliverables

- Semiannual reports on the status of flood FCAAP Grants

Task 1.5 Federal Permitting

Description

Ecology issues 401 Water Quality Certifications and Coastal Zone Management Act (CZMA) Concurrence Determinations for water-related construction projects. Our goals are to minimize environmental impacts by ensuring these projects comply with state environmental requirements, and to provide a coordinated state response on federal permitting actions by working closely with several federal, state, and local agencies.

Work Plan

Clean Water Act Section 404 Review -- Ecology will use the authority of the federal Clean Water Act to protect wetlands, primarily through review of Section 404 permits and granting of Section 401 Water Quality Certifications.

Federal Consistency Certifications -- Section 307 of the CZMA directs federal agencies to assure that their activities are consistent with the State's approved CZM program. Ecology will review CZM consistency certifications made by federal agencies and applicants for federal permits and financial assistance.

Deliverables

- Semiannual charts detailing 401 and federal consistency activities

Task 1.6 Padilla Bay Reserve

Description

The Padilla Bay National Estuarine Research Reserve, located in Skagit County, is one of a series of reserves established under the Coastal Zone Management Act. The reserves are established for estuarine protection, long-term research, education and interpretation. At Padilla Bay, this includes ownership of tidelands and uplands, plus research, educational and interpretive facilities at the Breazeale/Padilla Bay Interpretive Center. The Reserve offers an ongoing education program for K-12 students, teachers training workshops, and exhibits, field trips and workshops for adult and family audiences.

Work Plan

Estuarine Education and Information -- PBNERR staff will work directly with 8,000-12,000 students, teachers, administrators and local/regional government staff in implementation of several education programs, both on and off-site. This includes direct contact with students in estuarine, coastal and watershed protection; training workshops for educators; workshops for health, SMA, and water-quality regulators on coastal non-point issues (agriculture and septic systems), and sponsorship of additional training events related to priority CZM/SMA issues. Also, contributions will be made to regional and national publications on topics related to the above issues.

Coastal Non Point Septic Education -- PBNERR staff will design and implement a one-day intensive training workshop in all coastal counties in cooperation with each county's planning and health departments and Conservation District Office. The training would teach participants about the use of the Septic Education Kit, about current local and regional issues involving septic tank operation and maintenance, and effective presentation and marketing skills. This training would offer tools to local agencies in the form of ready-to-use educational materials, as well as methods of setting up and marketing a septic education program. The ultimate goal of this project is reduce coastal non-point source pollution.

Non-chemical Spartina Research and Control in Padilla Bay -- This is a continuing project for control and monitoring of Spartina in Padilla Bay. Non-chemical control/monitoring includes survey, hand-pulling seedlings, digging small clumps, mowing larger clones and monitoring areas previously controlled to ensure that re-infestation is not occurring.

Padilla Bay Research Assistantships -- Padilla Bay staff will administer research assistantships to graduate students conducting research on management-related issues that have applicability within the coastal zone.

Salmonid Use of the Estuarine Nearshore -- One of the key initiatives for the SEA Program during 2000 is the Endangered Species Act and the listing of Puget Sound Chinook Salmon. This project will bring together information located in various scientific reports, gray literature, and in knowledgeable scientists. The review will benefit coastal/shoreline staff in counties bordering Puget Sound by providing a single

review document to provide an overview of the current knowledge of nearshore use by salmon juveniles.

Deliverables

- Semiannual reports on all Padilla Bay Education and Information Projects
- Development of one day course on use of Septic Education Kit
- Results of Non-chemical control of Spartina in Padilla Bay
- Results of Padilla Bay Research Assistantships
- Develop document to provide overview of current knowledge of nearshore use by salmon juveniles

Chapter 2 -- Section 309

Task 2.1 Implementation of Legislative Changes to the Shoreline Management Act

Description

The 1995, the Washington State legislature amended the Shoreline Management Act (SMA), triggering a need to update Washington's 28-year-old shoreline master program guidelines (Chapter 173-16 WAC). In addition, the legislature has passed a few changes over recent years that have not been addressed in the WAC's, most notably a policy change regarding bulkheads for single family residences.

The guidelines establish minimum requirements for local master programs based on science, addressing a wide variety of issues including but not limited to shoreline armoring, protecting and restoring shoreline vegetation, SMA/GMA and critical areas integration, preferred uses and the secondary and cumulative impacts of growth. Ecology has been working to revise the guidelines for several years now. The primary goal for developing updated shoreline master program guidelines is to provide policy guidance for local government that:

- Effectively and efficiently implements the policies of the SMA and CZMA.
- Is compatible with Endangered Species Act objectives.
- Will further support development and implementation of the state 6217 program
- Is flexible and adaptable to the local settings and conditions.
- Represents good science, good law, and good policy while preserving the state's interest in shoreline management.
- Integrates with and compliments other state and local programs addressing the same land areas including local comprehensive planning and other GMA requirements and flood plain management.
- Can be adopted and implemented by local government at the lowest possible cost.

In mid-1999, Ecology withdrew a formal rule proposed for adoption after receiving extensive public comment. Ecology has been working to fine-tune and clarify the earlier draft, and expects to propose a new version for public review, with adoption in mid-2000.

Work Plan

Ecology will continue to work on developing and adopting new Shoreline Master Program (SMP) Guidelines and develop supporting technical assistance materials and training and outreach for implementation. The update of the SMP guidelines will address a wide variety of topics but will necessarily focus on issues related to protection and recovery of salmon and steelhead habitat. This includes special emphasis on non-point pollution issues. Timelines for the project anticipate adoption of new guidelines by summer or fall 2000 with an effective date one-month after adoption date. Once the guidelines are adopted, the focus of the project will rapidly shift to development of technical assistance materials including update of the *Shoreline Management Guidebook*:

delivery of training and outreach workshops and distribution of grants to local governments required to update their local SMPs.

Public Involvement -- Public involvement in decision making is a central concept of the SMA and the GMA, as well as the CZMA. The draft master program guidelines are the focus of a great deal of public attention, and Ecology is committed to broad-based public involvement.

Deliverables

- Semiannual reports on the status of Rule adoption
- Technical assistance materials (i.e. work on updated Guidebook). June 2001

Task 2.2 309 Strategy Update

Description

The SEA Program will develop the third section 309 assessment and strategy as required by the CZMA.

Work Plan

Staff will conduct the assessment and develop strategy through use of existing materials and as necessary development of new material. The assessment and strategy will be developed in consultation with local government and other interested parties.

Deliverables

- Draft 309 Assessment and Strategy
- Final 309 Assessment and Strategy

Chapter 3 -- Section 6217

Task 3.1 Managing Nonpoint Pollution in the Coastal Zone

Work Plan

The focus of the 6217 effort in the Water Quality Program at the Department of Ecology is to further enhance the Agricultural Management Measures in the State's Nonpoint Source Management Program.

Action 1 – Address issues of implementation of voluntary agricultural programs and enforceable mechanisms described in the flexibility guidance.

Staff will prepare a review of the scope and authorities found in Chapter 90.48 RCW. Legal counsel will prepare a letter response to NOAA and EPA concerning the enforceable mechanisms associated with voluntary agricultural programs.

Staffing Level: 0.10 FTE (David Roberts 0.05, Bill Green 0.05)
50% GFS 50% GFF

Action 2 – Address the following management Measures:

IIA: Erosion and Sediment Control;
IIE: Grazing Management; and
IIF: Irrigation Water Management

Staff will participate in the Agriculture, Fish and Water (AFW) policy and technical discussions. The process is intended to result in new and improved minimum practices to be included in the NRCS Field Office Technical Guide (FOTG) for Washington and guidance for Comprehensive Irrigation District Management Plans. The intent of the discussions is to produce "salmon friendly" practices that also protect water quality. Staff will work with the minimum requirements in the federal guidance for these management measures, however the specific management measures themselves will not likely be adopted by AFW.

Staffing Level: 1.1 FTE (Dick Wallace 0.5, Phil KauzLoric 0.6)
50% GFS 50% GFF

Action 3 – Address Management Measure IIB1 and IIB2

Staff will move forward with efforts to broaden the state's management of AFOs and CAFOs. Currently the state is focused primarily on dairy waste management and a complaint based system for addressing other animal operations. The long-term intent is to meet the federal AFO/CAFO requirements.

Staffing Level: 0.2 FTE (Phil KauzLoric)
50% GFS 50% GFF

Action 4 – Address Management Measures:

IIC Nutrient Management; and
IID Pesticide Management

Staff will focus efforts in this area on improving the descriptions of the nutrient and pesticide management FOTGs, regulations, and programs in the Nonpoint Source Management Plan. NRCS and Washington Department of Agriculture will assist with the reviews. In addition, the state is undertaking a comprehensive review of all pesticides currently licensed for use in Washington. Water Quality Program staff will participate in policy and technical discussions of the ESA/Pesticide Technical Workgroup. Linkages between salmonid impacts and chemical use, toxicity and persistence will be evaluated and recommendations will be prepared for state level restrictions if necessary. The results of this group will constitute a Section 7 consultation under the Endangered Species Act.

Staffing Level: 0.4 FTE (David Roberts 0.25, Bill Green 0.05, Dick Wallace 0.01)
50% GFS 50% GFF

Action 5 – Coordination and Management

Managers will coordinate with EPA, NOAA, Ecology staff and other agencies as appropriate on the development and delivery of products in this workplan.

Staffing Level: 0.2FTE (David Roberts 0.1, Dave Peeler 0.1)
50% GFS 50% GFF

SUMMARY OF STAFFING AND FUNDING

Overall Staffing Level:	2.0 FTE	
Overall Funding:	50% GFS	50% GFF

Deliverables

- Comprehensive description/evaluation of Chapter 90.48 RCW and its application to NPS
Legal opinion of the law's applicability as a back-up enforceable mechanism
- Agreement on guidance for irrigation system plans
- Identification of practices needing revision in the State FOTG to address irrigation systems, riparian areas, and whole farm plans
- Hold meetings with producer groups to make them aware of pending federal requirements
- Identify the universe of facilities needing permits and inspections, and make some estimate of the water quality issues to be addressed
- Proposal for actions to comply with federal AFO/CAFO requirements
- New chapters on management measure IIC and IID
- Draft list of pesticides organized by risk level.
- Management and coordination

Chapter 3 -- Section 6217

Task 3.1 Managing Nonpoint Pollution in the Coastal Zone

Work Plan

Water Quality staff will begin implementing the actions in the state's nonpoint plan. The following tasks have been identified for FFY 2001 (all references are to Washington's Water Quality Management Plan to Control Nonpoint Source Pollution, January 2000):

A tracking system will be developed for actions in the plan. Agencies implementing the plan will submit information at least annually. A report will be issued to the federal agencies, the state legislature and other interested parties. (Pg. 379)

Federal consistency reviews will be conducted for agencies with programs that impact nonpoint pollution and/or own land within Washington State to verify or achieve conformance with the nonpoint plan. (Chapter 10: pg. 346 - 349)

Guidance will be developed and technical assistance provided to assist local agencies in using the nonpoint plan and related programs to improve water quality in their local area. (Pg. 338 - 342, also recommendation Gen 4)

Program development on various recommendations will also take place, such as encouragement of agricultural BMPs (Ag 13), enhancement to onsite sewage operations and maintenance programs (Urb 11) and coordinating activities for a zero impact demonstration project (Urb 8)

Deliverables

- Semiannual reports generated through the proposed tracking system
- Semiannual reports on all federal consistency reviews conducted
- Semiannual reports on guidance development and technical assistance provided
- Semiannual reports on program development